

FIG. 1

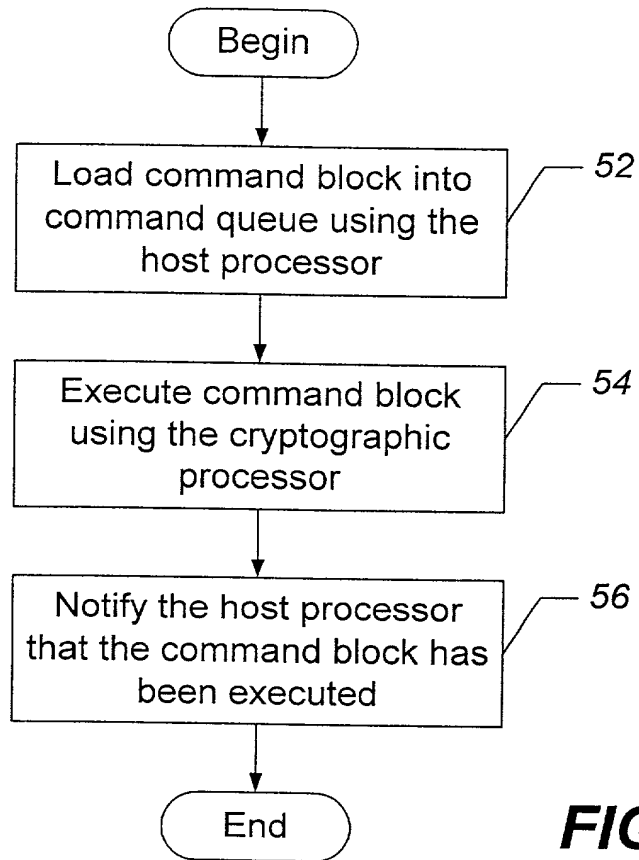


FIG. 2

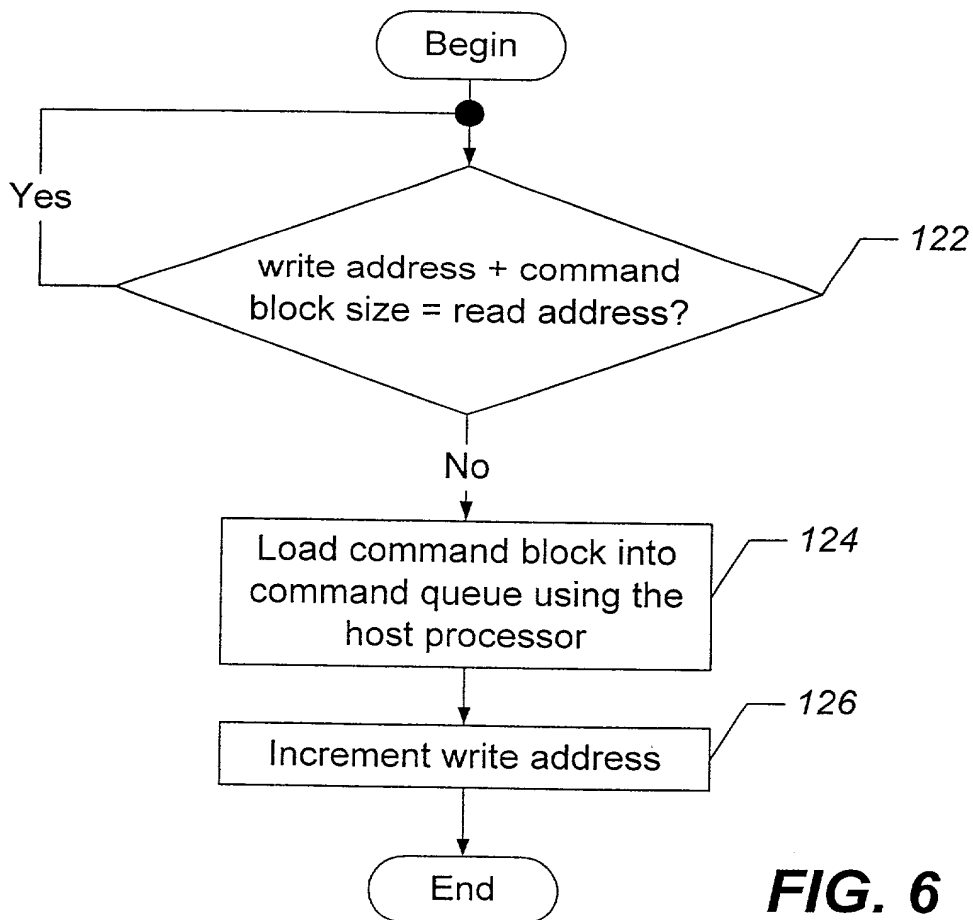


FIG. 6

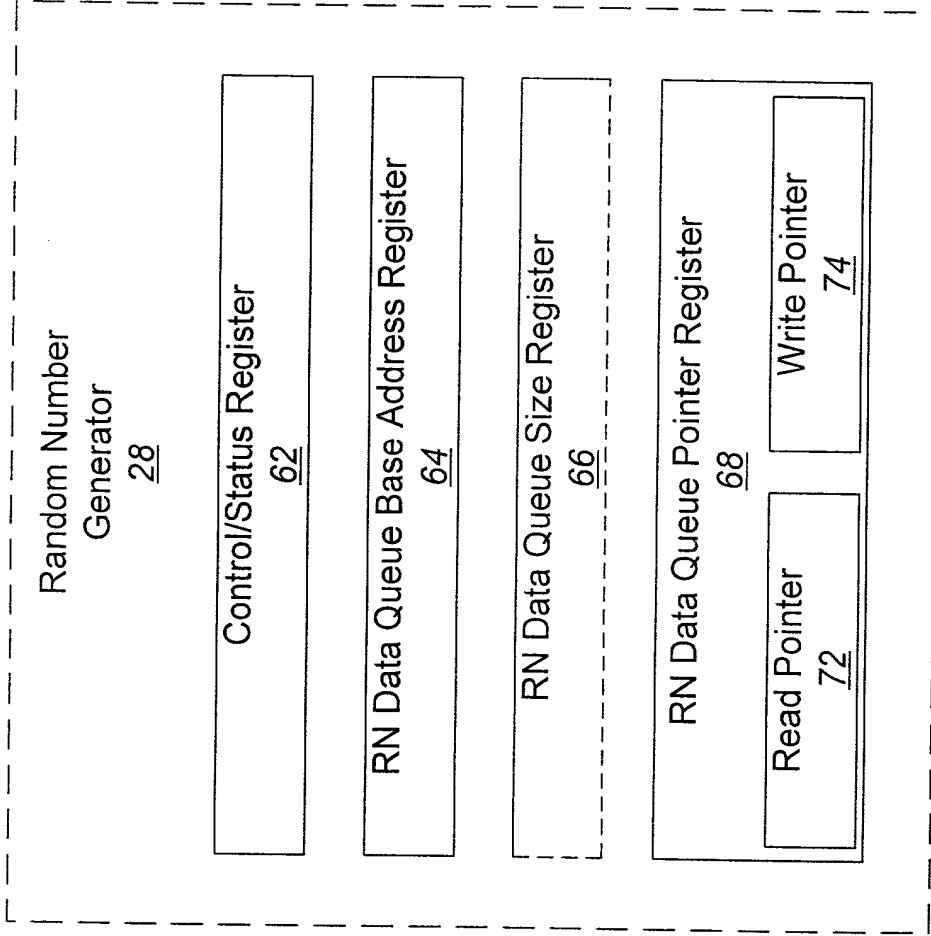


FIG. 3

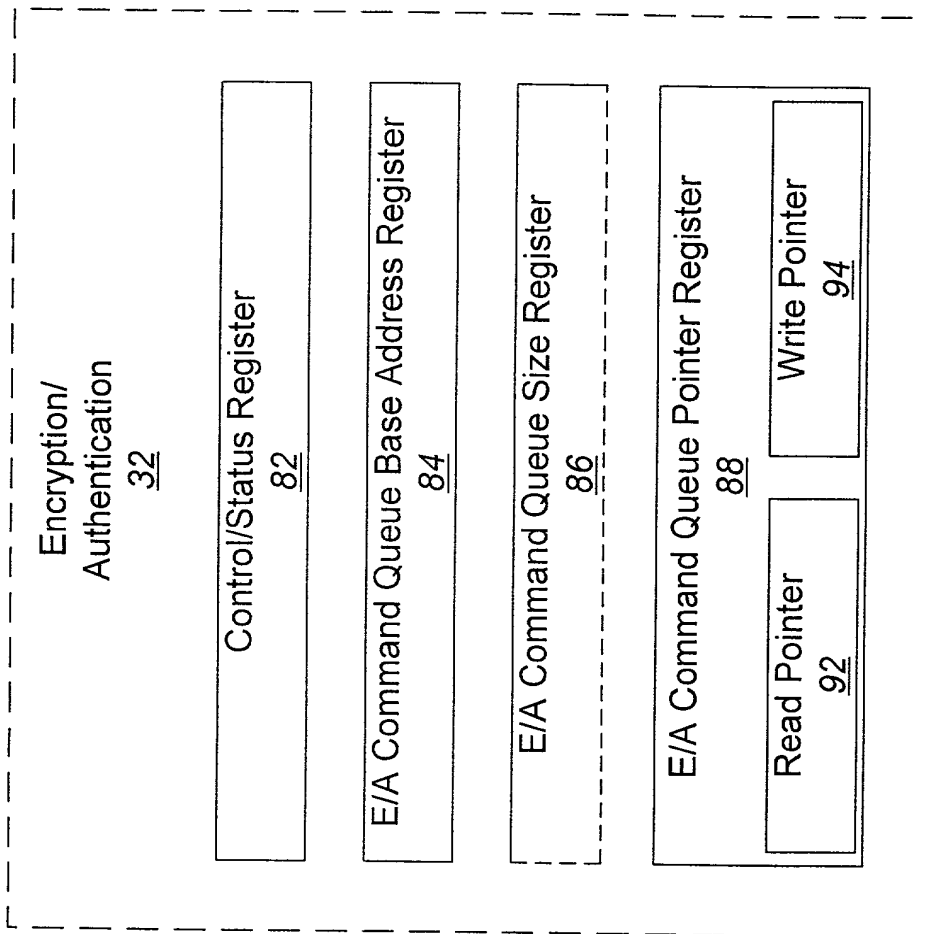


FIG. 4

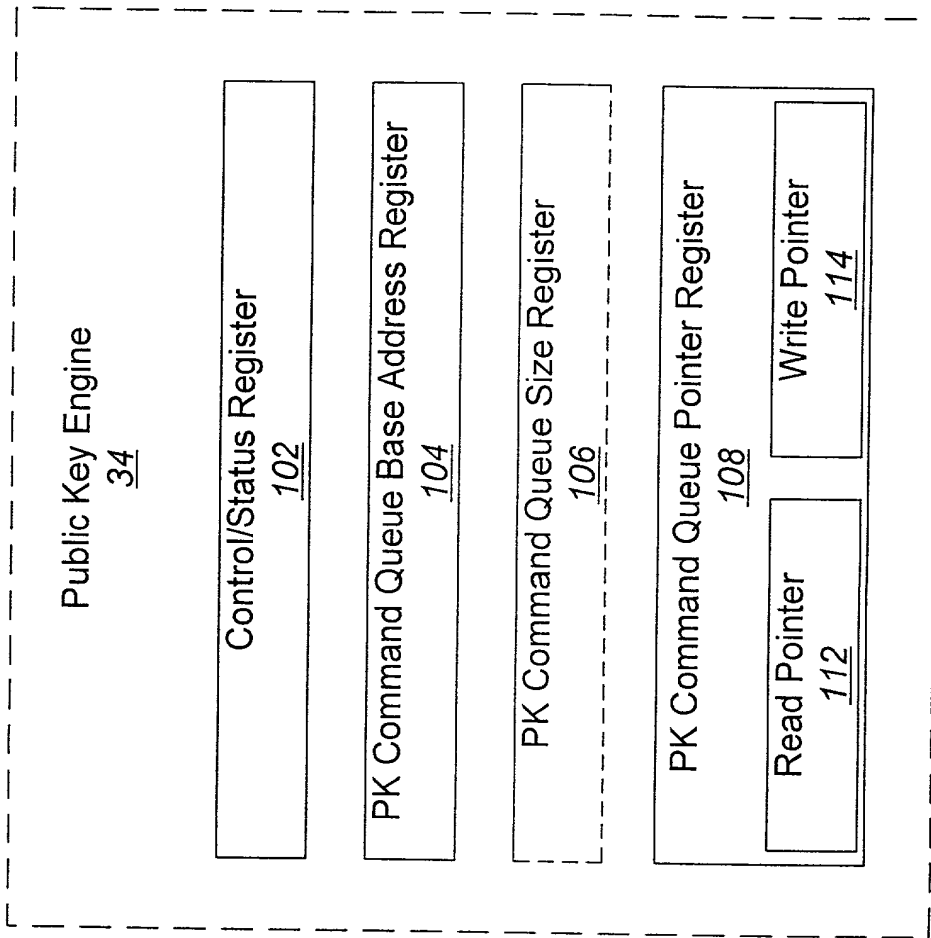


FIG. 5

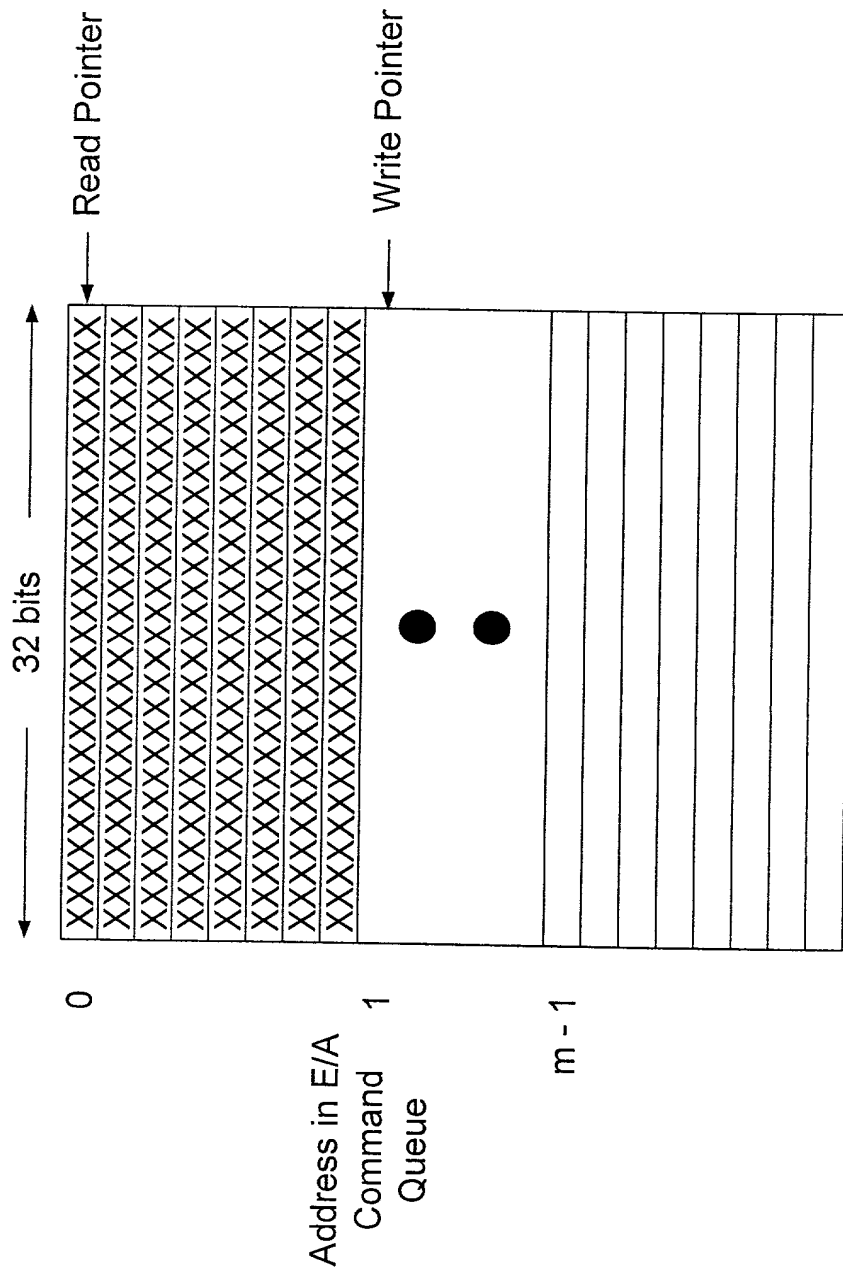


FIG. 7

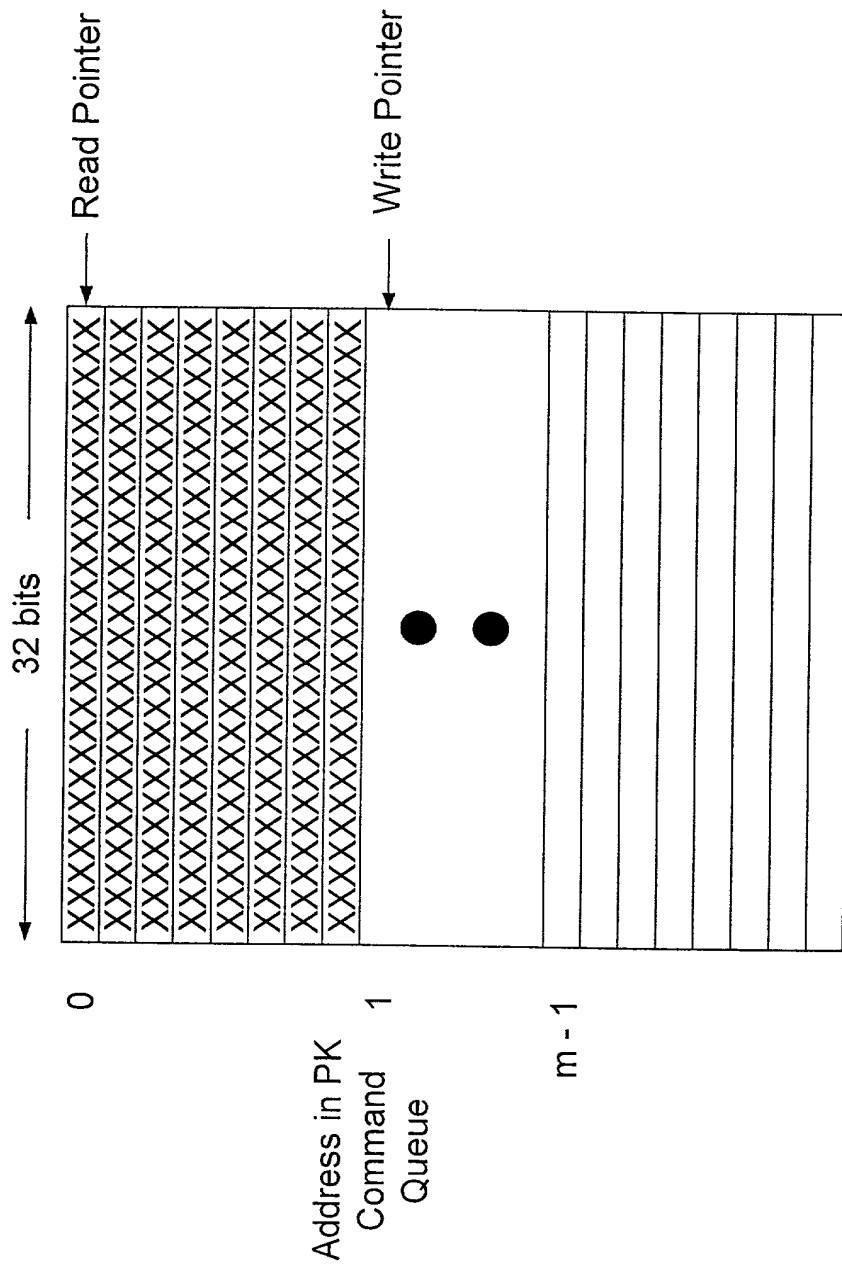
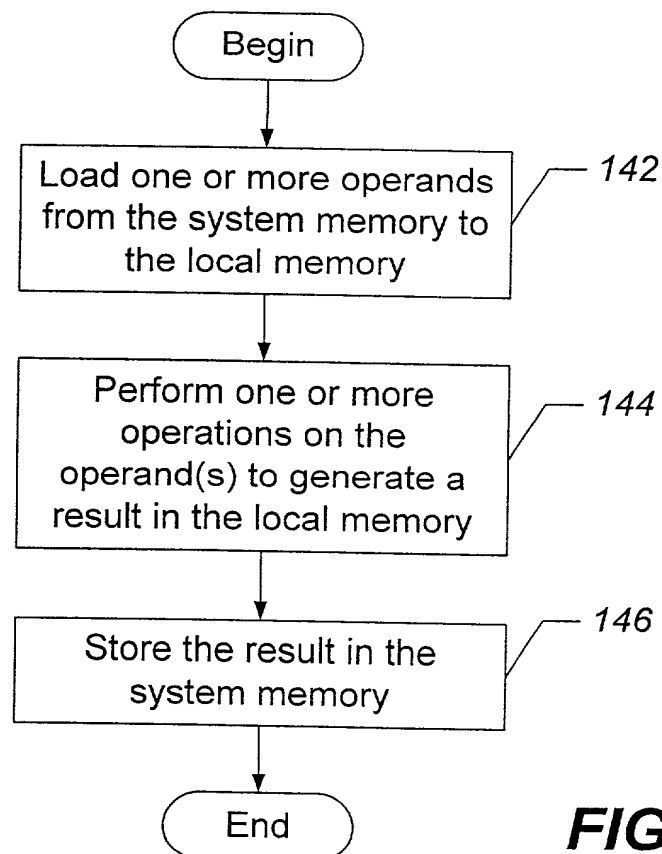
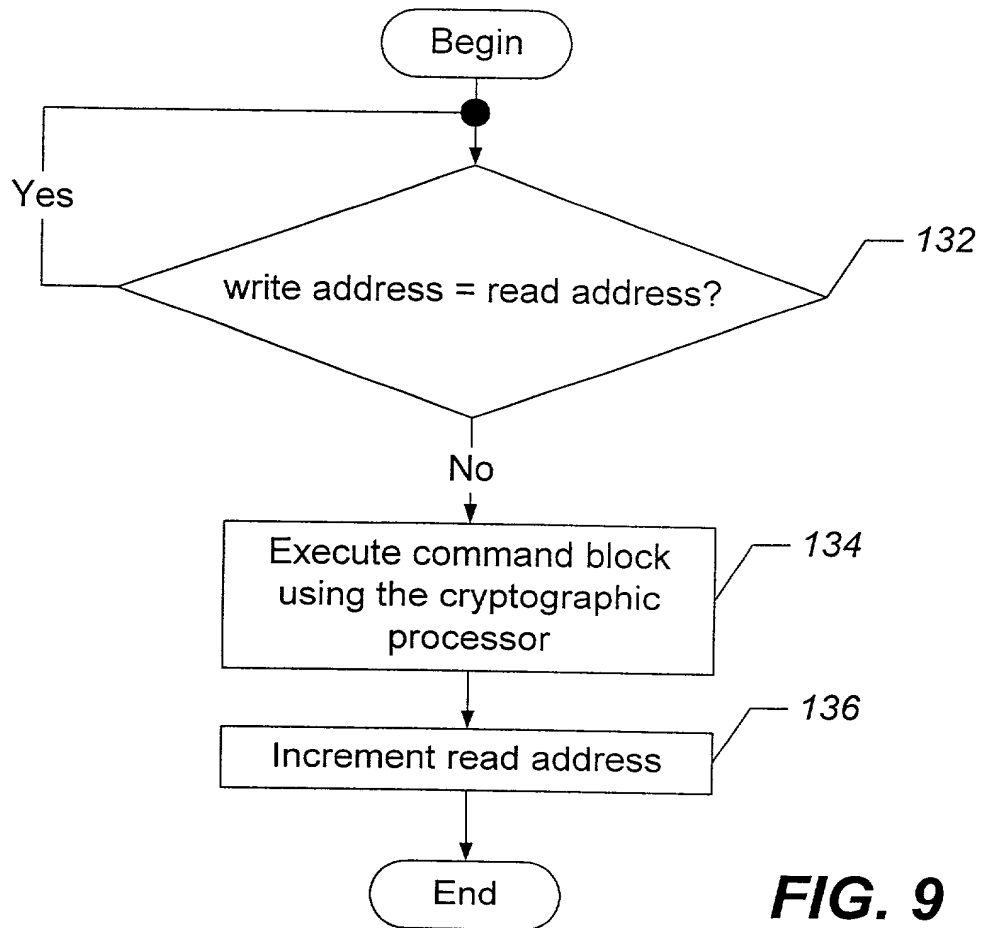


FIG. 8



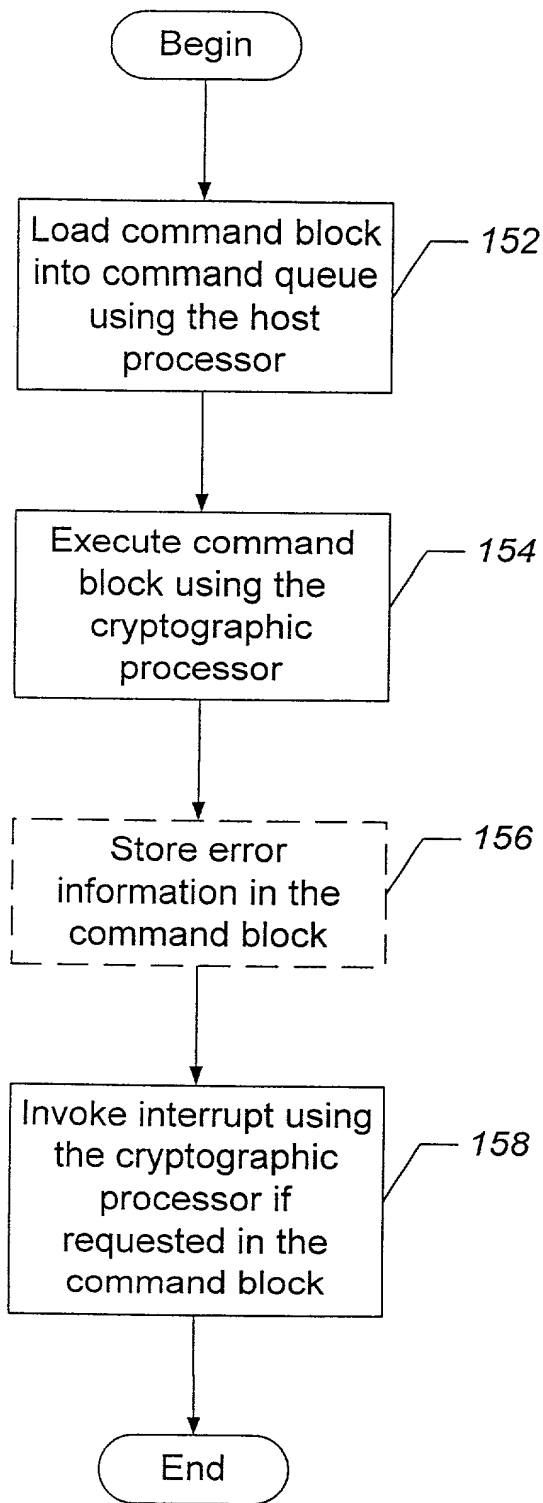


FIG. 11

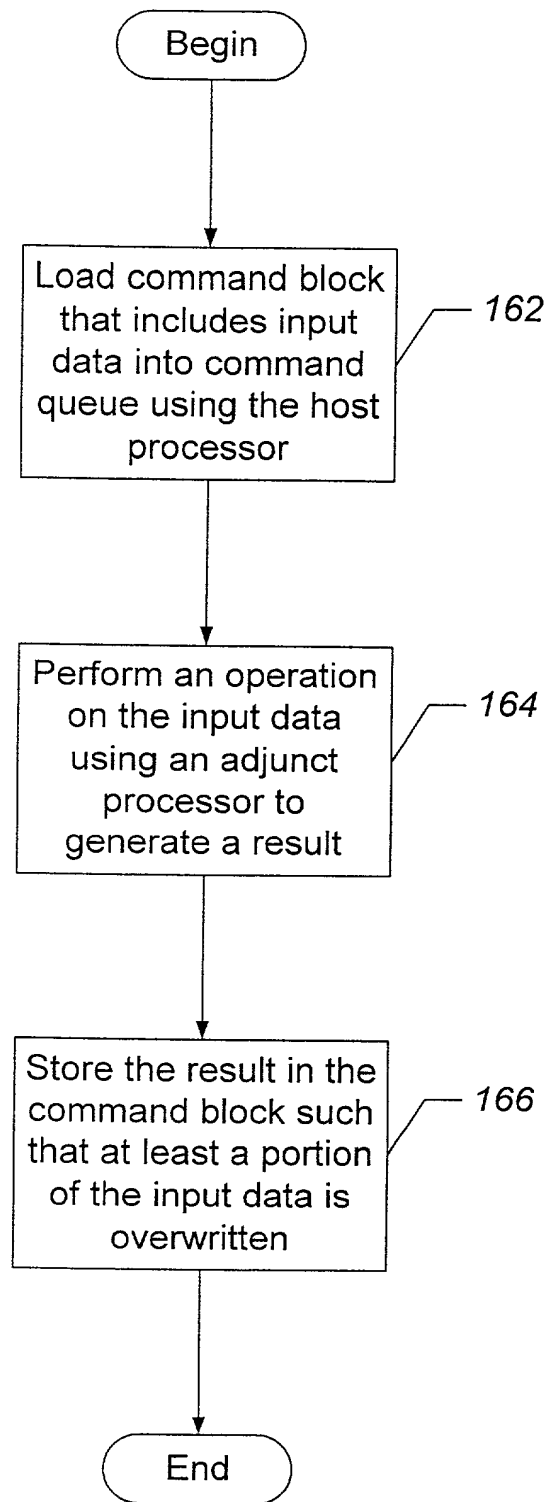


FIG. 13

Hash Key	
Input Information	

FIG. 14A

Hash Key	
Hash Value	

FIG. 14B

Hash Key	
Input Ptr	Output Ptr

FIG. 15

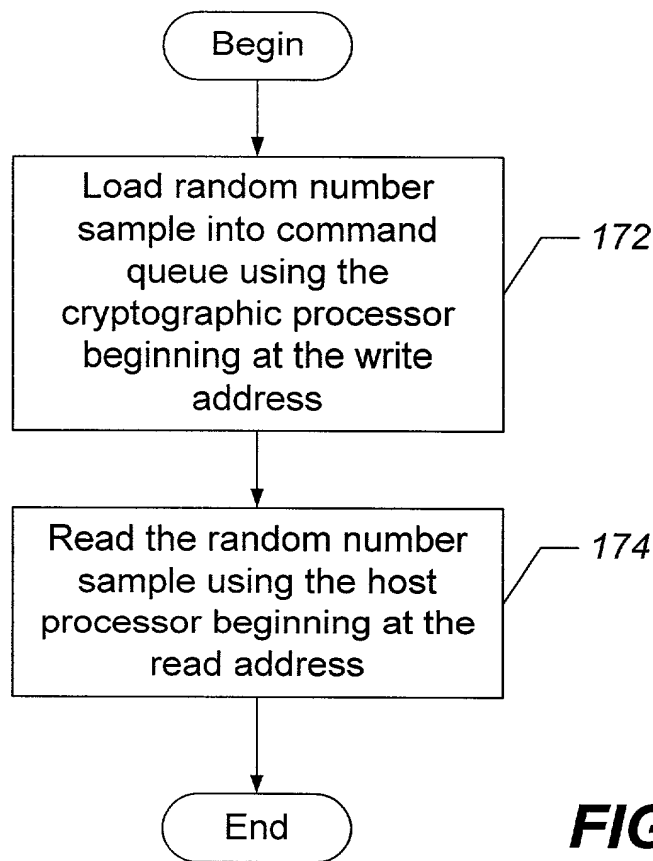


FIG. 16

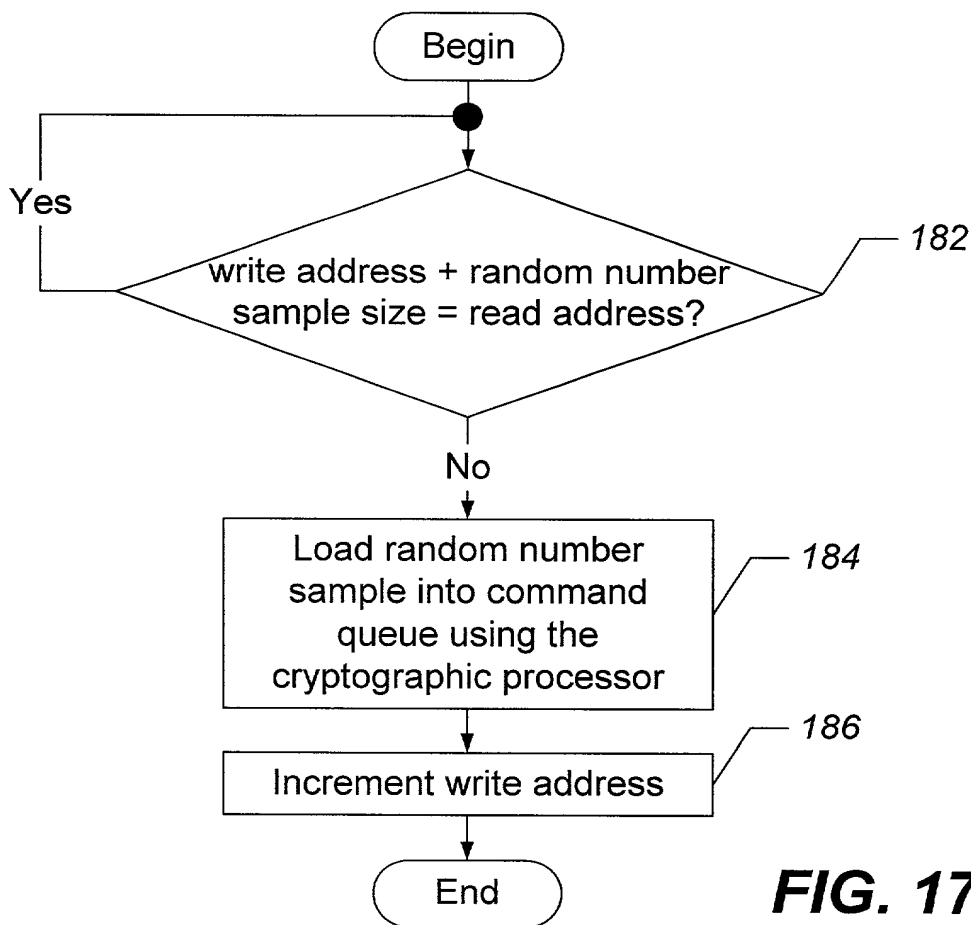


FIG. 17

Table 1. Demographic characteristics of the study population	
Age (years)	65.0 ± 10.0
Gender	
Male	50.0
Female	50.0
Marital status	
Married	70.0
Single	30.0
Education level	
High school or above	60.0
Below high school	40.0
Occupation	
Retired	80.0
Unemployed	20.0
Income (USD/month)	
< 1000	30.0
1000-2000	40.0
> 2000	30.0
Health status	
Good	70.0
Poor	30.0
Chronic diseases	
Hypertension	40.0
Diabetes	20.0
Heart disease	10.0
Stroke	5.0
Other	25.0
Medication use	
Yes	60.0
No	40.0
Smoking status	
Smoker	20.0
Non-smoker	80.0
Alcohol consumption	
Regular	10.0
Occasional	20.0
Never	70.0

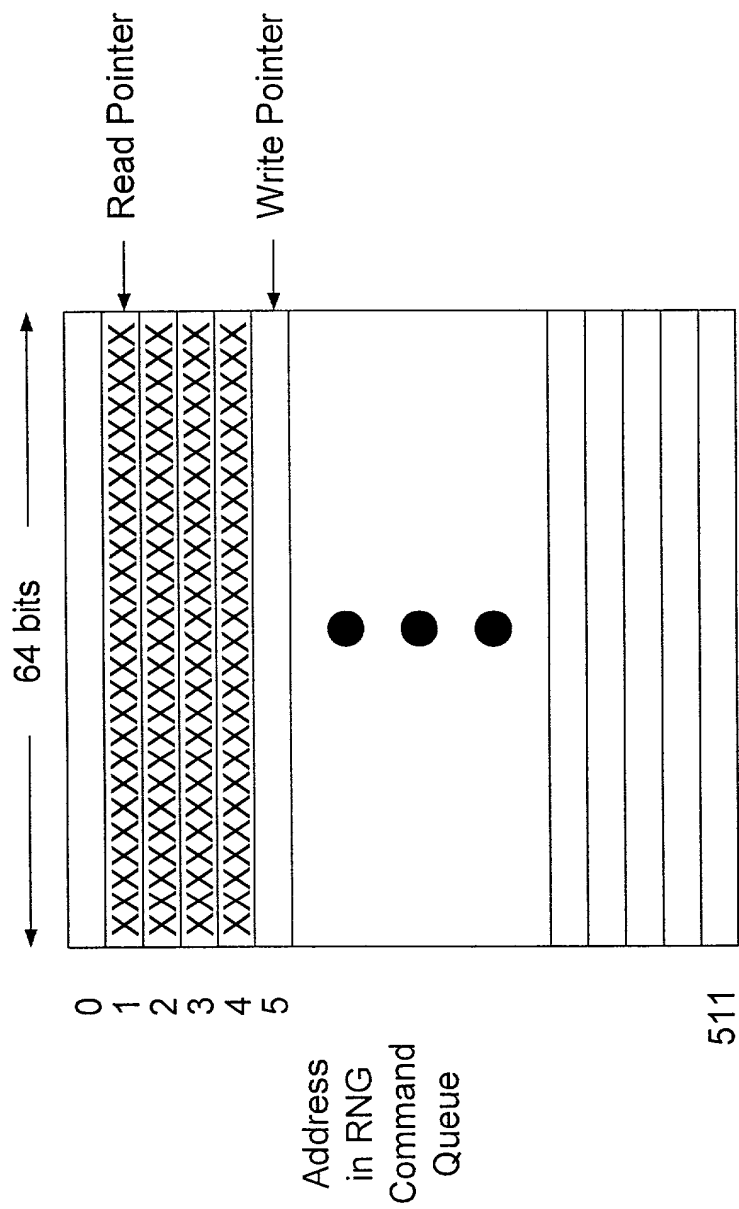
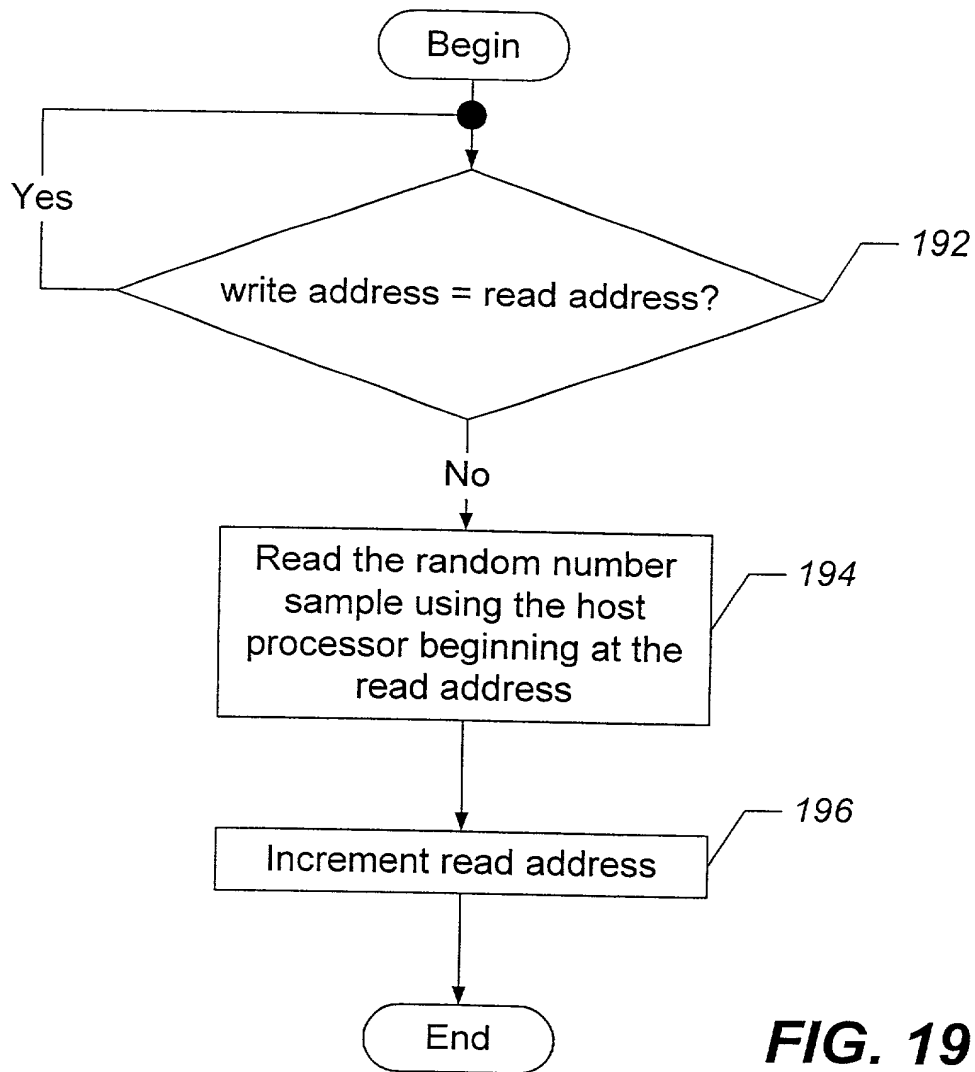


FIG. 18



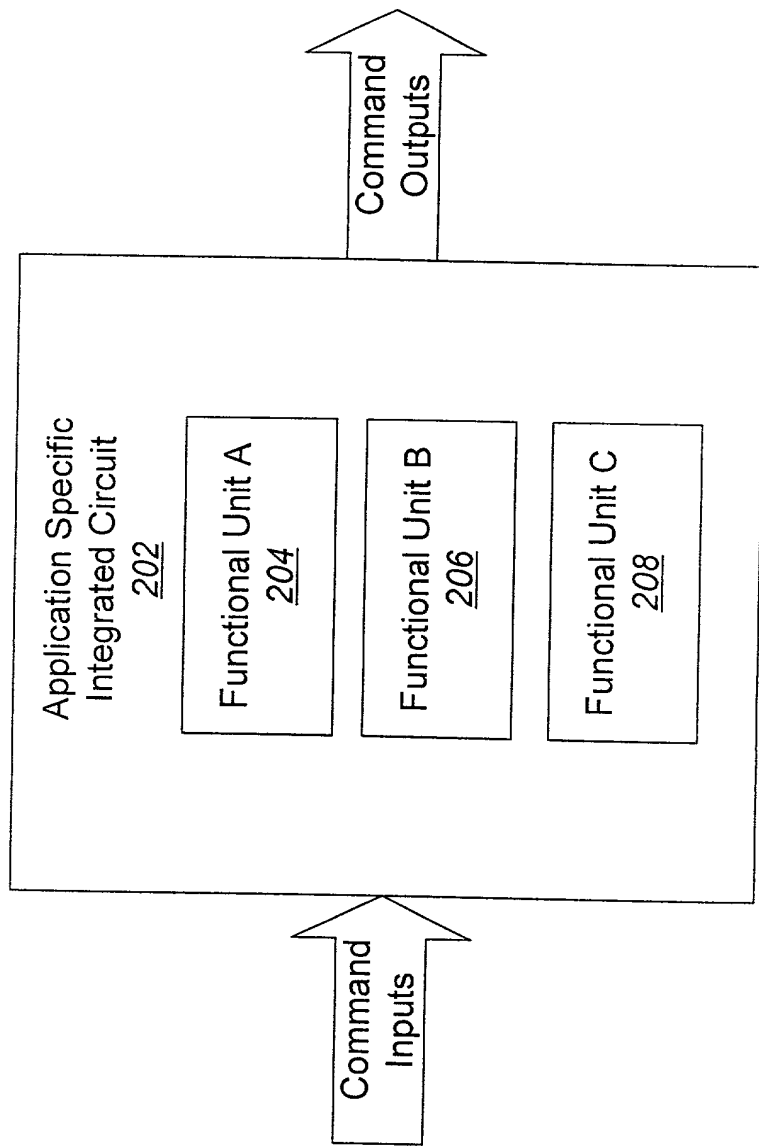


FIG. 20
(Prior Art)

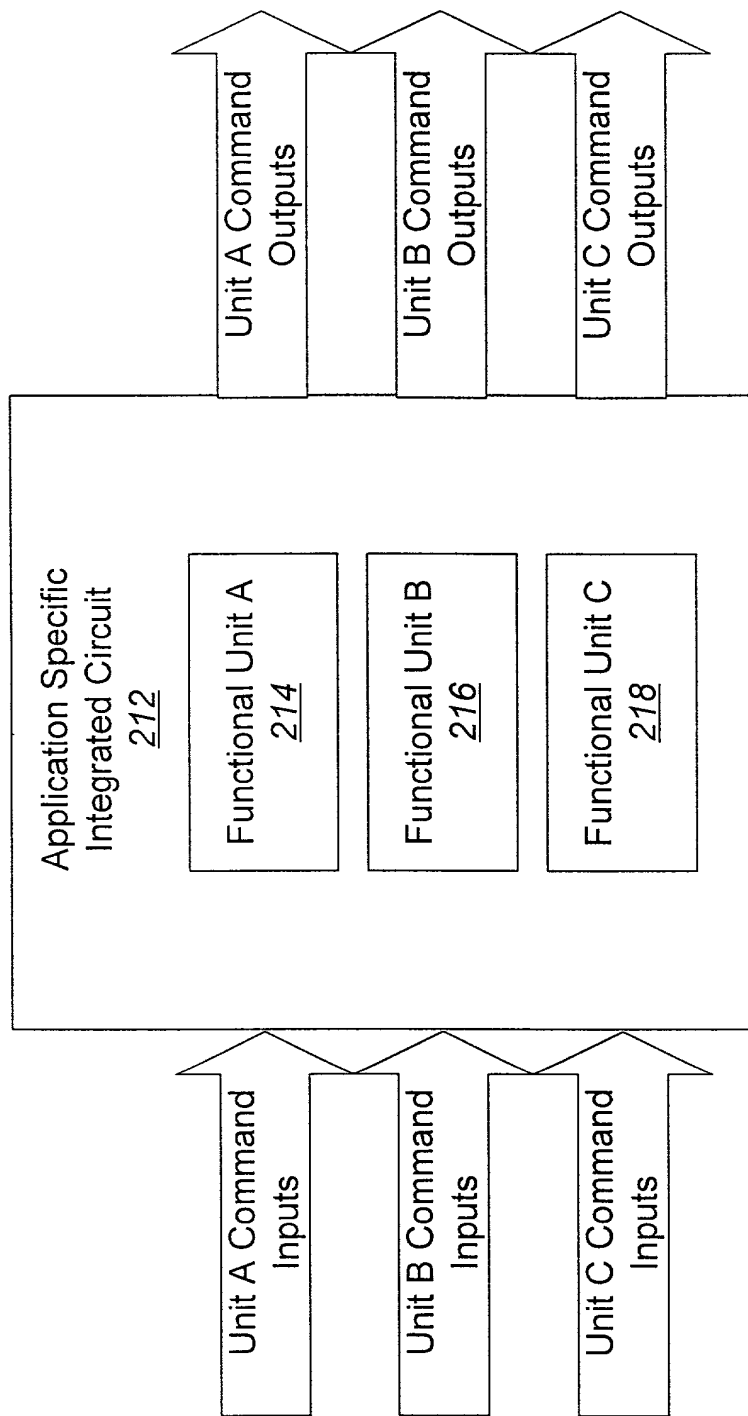


FIG. 21

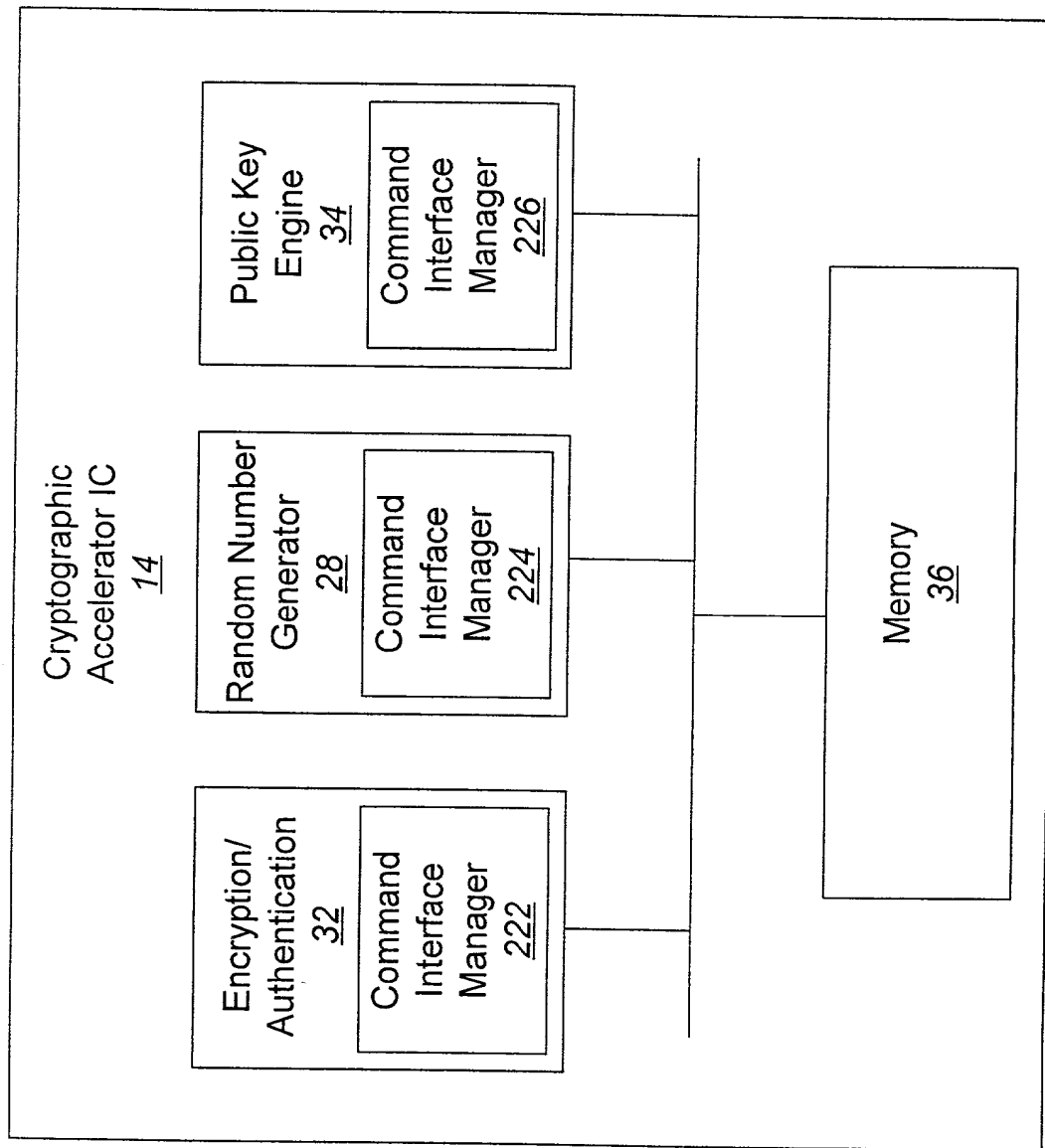


FIG. 22

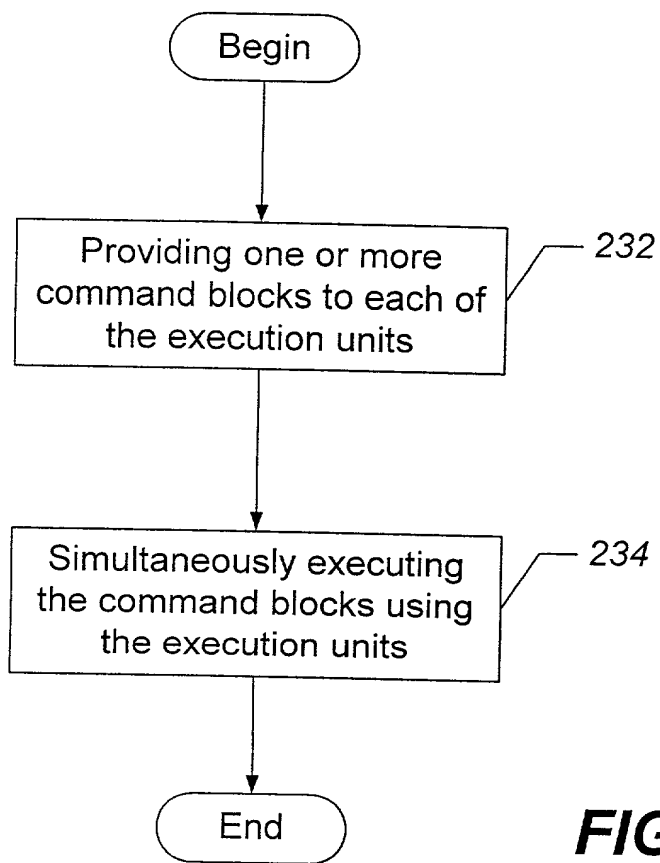


FIG. 23